



09/256301

UNITED STATES PATENT AND TRADEMARK OFFICE

Patentees: Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight  
and Scott Siegel

Issued: September 14, 2004

Patent No.: 6,790,444 B2

Title: Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
5/23/08 Date	Kellie J. Vanno Signature
Kellie J. Vanno Typed or printed name of person signing certificate	

**REQUEST FOR A PATENT TO BE CORRECTED TO STATE THE NAME OF THE ASSIGNEE UNDER 37 C.F.R. § 3.81(b)**

Mail Stop Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 3.81(b) Patentees hereby request that the above-referenced U.S. Letters Patent be corrected to state the name of one of the Assignees, New York University. A request for a Certificate of Correction under 37 C.F.R. § 1.323 along with a Certificate of Correction were submitted on July 26, 2007. A copy of the July 26, 2007 Request is enclosed for your convenience.

In the Assignee section on the front of the issued patent, "New York University Medical Center" should be --New York University-- for the following reason.

A copy of the December 22, 1998 filing listing the Assignee in the parent Application No.: 09/133,119 (now U.S. Patent No.: 6,277,969) as New York University is enclosed. In addition, a copy of the April 7, 1999 Notice of Recordation of Assignment Document and a copy

of Patent Assignment Abstract of Title are enclosed. The Assignment to New York University was recorded on December 28, 1998 at reel/frames: 9662/0984-0988. The Assignment was recorded before payment of the issue fee in the above-referenced patent as set forth in 37 C.F.R. § 3.11.

The issue fee was paid on June 21, 2004. At the time of preparation of the issue fee transmittal, an inadvertent clerical error occurred wherein New York Medical Center was listed as an Assignee. Patentees are filing this request to properly name New York University as the assignee.

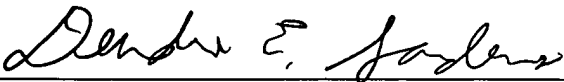
Thus, the correct assignees for the above-referenced patent are **New York University, New York, NY** and **Centocor, Inc., Malvern, PA**.

Patentees request that the file be forwarded to Certificate of Corrections Branch, for issuance of a Certificate of Correction, if the Request is granted.

Patentee agrees to pay the required fee. Enclosed is a check in the amount of \$130.00 for the processing fee required by 37 C.F.R. § 1.17(i). A fee of \$100.00 was previously submitted for consideration of a Request for Certificate of Correction under 37 C.F.R. § 1.323. It is believed that no additional fee is required. The letter of November 6, 2006 from Magdalene Talley of the Decisions & Certificates of Correction Branch states that "if a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under C.F.R. § 1.323 to correct assignment data, no additional fee is required." Please charge any deficiency or credit any overpayment to Patentees' Attorney's Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

Deirdre E. Sanders

Registration No.: 42,122

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: May 23, 2008



UNITED STATES PATENT AND TRADEMARK OFFICE

Patentees: Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight  
and Scott Siegel

Issued: September 14, 2004

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5/23/08	<i>Kellie J. Varro</i>
Date	Signature
<i>Kellie J. Varro</i>	
Typed or printed name of person signing certificate	

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Commissioner for Patents  
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Alexandria, VA 22313-1450

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Thus, the correct assignees for the above-referenced patent are **New York University, New York, NY** and **Centocor, Inc., Malvern, PA**.

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Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Deirdre E. Sanders

Deirdre E. Sanders

Registration No.: 42,122

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

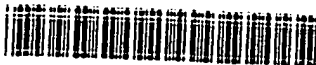
Concord, MA 01742-9133

Dated: May 23, 2008

01-04-1999

Docket No.: See Schedule A attached

RECC



SHEET

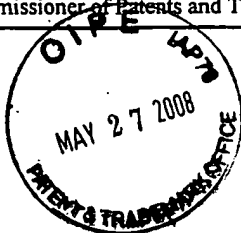
RECEIVED

100935182

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents on copy thereof.

## 1. Name of conveying party(ies)

1. Junming Le  
2. Jan Vilcek



## 2. Name and address of receiving party(ies)

Name: New York University

Internal Address: \_\_\_\_\_

Street Address: 550 First AvenueCity: New York State: NY ZIP: 10016Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: November 30, 1998

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

08/192,861  
08/192,093  
09/133,119  
08/570,674 (abandoned)

## B. Patent No.(s)

5,656,272  
5,698,195

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David E. Brook, Esq

Internal Address: \_\_\_\_\_

Hamilton, Brook, Smith & Reynolds, P.C.Street Address: Two Militia DriveCity: Lexington State: MA ZIP: 02421-47996. Total number of applications and patents involved: [6]7. Total Fee (37 C.F.R. 3.41)..... \$ 240.00

- ☒ Enclosed  
☒ Authorized to charge any deficiencies or credit any overpayment to deposit account  
☐ Authorized to be charged to deposit account

## 8. Deposit account number:

08-0380

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Carolyn S. Elmore

Name of Person Signing

  
Signature12/22/98  
DateTotal number of pages including cover sheet, attachments, and document: [9]

Multi-Joint

ASSIGNMENT

WHEREAS, we, Junming Le and Jan Vilcek, have, together with co-inventors Peter Daddona, John Ghrayeb, David M. Knight and Scott A. Seigel, invented improvements described in the United States Letters Patents and applications for United States Letters Patent attached hereto and made a part hereof as Schedule A (hereinafter "PATENTS AND APPLICATIONS"); and

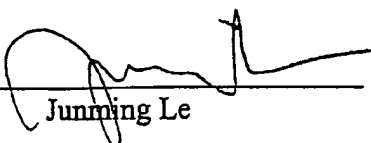
WHEREAS, New York University (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of New York, and having a usual place of business at 550 First Avenue, New York, New York 10016 has acquired an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said inventions as described in said PATENTS AND APPLICATIONS, together with the entire right, title and interest in and to said PATENTS AND APPLICATIONS and such Letters Patents as may issue on said applications; said inventions, said PATENTS AND APPLICATIONS, and such Letters Patents to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patents may be granted as fully and entirely as the same would have been held by us had these assignments and sales not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patents. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patents by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patents to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid inventions to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patents as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

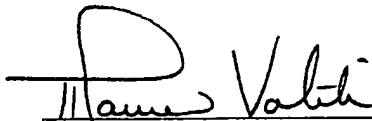
Inventor:   
Junming Le

State/~~Commonwealth~~

of New York

County of New York

Then personally appeared before me the above-named Junming Le and acknowledged that he/~~she~~ executed the foregoing instrument as his/~~her~~ free act and deed this 30<sup>th</sup> day of November, 1998.

 Notary Public  
maureen Valenti (print name)  
My Commission expires 7/15/99

(SEAL)

MAUREEN VALENTI  
Notary Public State of New York  
No. 01VA5014085  
Qualified in Kings County  
Commission Expires July 15, 1999

-3-

Inventor:

Jan Vilcek

State/~~Commonwealth~~

of New York

County of New York

Then personally appeared before me the above-named Jan Vilcek and acknowledged that he/~~she~~ executed the foregoing instrument as his/~~her~~ free act and deed this 30<sup>th</sup> day of November, 1998

Maureen Valenti Notary Public

(SEAL)

maureen Valenti (print name)

My Commission expires 7/15/99

MAUREEN VALENTI  
Notary Public, State of New York  
No. 01VA5014085  
Qualified in Kings County  
Commission Expires July 15, 1999



ASSIGNMENT TO NEW YORK UNIVERSITY  
SCHEDULE A

UNITED STATES PATENTS

<u>File Number</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
NYU93-01M	5,656,272	08/12/97	Methods of Treating TNF- $\alpha$ Mediated Crohn's Disease Using Chimeric Anti-TNF Antibodies
NYU93-01M4	5,698,195	12/16/97	

UNITED STATES PATENT APPLICATIONS

NYU93-01M2	08/192,861	02/04/94	Methods of Treating TNF- $\alpha$ -Mediated Disease Using Chimeric Anti-TNF Antibodies
NYU93-01M3	08/192,093	02/04/94	Anti-TNF $\alpha$ Antibodies and Assays Employing Anti-TNF $\alpha$ Antibodies
NYU93-01M4AZ	09/133,119	08/12/98	Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor

ABANDONED APPLICATION

NYU93-01M4A	08/570,674	12/11/95	Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor
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**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APRIL 07, 1999

PTAS

HAMILTON BROOK SMITH & REYNOLDS, P.C.  
DAVID E. BROOK, ESQ.  
TWO MILITIA DRIVE  
LEXINGTON, MA 02421-4799



\*100935182A\*

**COPY**

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/28/1998

REEL/FRAME: 9662/0984  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
LE, JUNMING

DOC DATE: 11/30/1998

ASSIGNOR:  
VILCEK, JAN

DOC DATE: 11/30/1998

ASSIGNEE:  
NEW YORK UNIVERSITY  
550 FIRST AVENUE  
NEW YORK, NEW YORK 10016

SERIAL NUMBER: 08192861  
PATENT NUMBER:

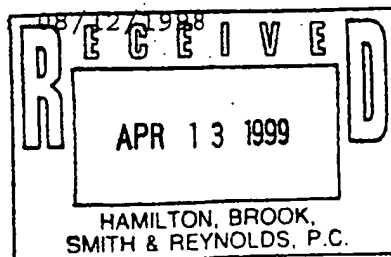
FILING DATE: 02/04/1994  
ISSUE DATE:

SERIAL NUMBER: 08192093  
PATENT NUMBER:

FILING DATE: 02/04/1994  
ISSUE DATE:

SERIAL NUMBER: 09133119  
PATENT NUMBER:

FILING DATE: 08/12/1988  
ISSUE DATE:



9662/0984 PAGE 2

SERIAL NUMBER: 08570674  
PATENT NUMBER:

FILING DATE: 12/11/1995  
ISSUE DATE:

SERIAL NUMBER: 08192102  
PATENT NUMBER: 5656272

FILING DATE: 02/04/1994  
ISSUE DATE: 08/12/1997

SERIAL NUMBER: 08324799  
PATENT NUMBER: 5698195

FILING DATE: 10/18/1994  
ISSUE DATE: 12/16/1997

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

717622-1  
DES/CNAW/kaf  
July 23, 2007



PATENT APPLICATION  
Attorney's Docket No.: 0975.1005-008

MT.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentees: Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight  
and Scott Siegel

Issued: September 14, 2004

Patent No.: 6,790,444 B2

Title: Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor

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7-26-07	<i>Amy Comeau</i>
Date	Signature
<i>Amy Comeau</i>	
Typed or printed name of person signing certificate	

**REQUEST FOR CERTIFICATE OF CORRECTION**

Office of Publications  
Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
JUL 31 2007  
**of Correction**

Sir:

Pursuant to 35 U.S.C. § 255, Patentees hereby request a Certificate of Correction be issued for the above-referenced U.S. Letters Patent for the following reason. A Certificate of Correction is enclosed herewith.

In the Assignee section on the front of the issued patent, "New York University Medical Center" should be --New York University--.

A copy of the December 23, 1998 filing listing the Assignee in the parent Application No.: 09/133,119 as New York University is enclosed. In addition, a copy of the April 7, 1999 Notice of Recordation of Assignment Document is enclosed. The Assignment to New York University was recorded on December 28, 1998 at reel/frames: 9662/0984-0988. The Assignment was recorded before payment of the issue fee in the above-referenced patent.

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10/09/2007 SSITHIB1 00000020 6790444 100.00 0P  
1191:33 10

Assignee. Applicants are filing this certificate of correction to properly name New York University as the assignee.

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By Deirdre E. Sanders

Deirdre E. Sanders

Registration No.: 42,122

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: July 26, 2007

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,790,444 B2  
DATED : September 14, 2004  
INVENTOR(S) : Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight  
and Scott Siegel

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby  
corrected as shown below:

On Page 1, please change "New York University Medical  
Center" to --New York University--

MAILING ADDRESS OF SENDER:

021005

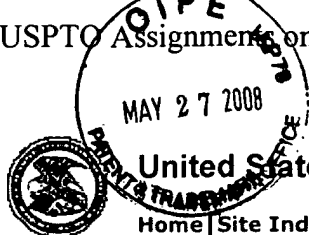
Hamilton, Brook, Smith & Reynolds, P.C.  
530 Virginia Road, P.O. Box 9133  
Concord, Massachusetts 01742-9133

PATENT NO. 6,790,444 B2

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## Assignments on the Web &gt; Patent Query

## Patent Assignment Abstract of Title

***NOTE: Results display only for issued patents and published applications.  
For pending or abandoned applications please consult USPTO staff.***

## Total Assignments: 2

Patent #: 6277969

Issue Dt: 08/21/2001

Application #: 09133119

Filing Dt: 08/12/1998

Inventors: JUNMING LE, JAN VILCEK, PETER DADDONA, JOHN GHAYEB, DAVID KNIGHT, SCOTT SIEGEL

Title: ANTI-TNF ANTIBODIES AND PEPTIDES OF HUMAN TUMOR NECROSIS FACTOR

## Assignment: 1

Reel/Frame: 009392/0033

Recorded: 08/12/1998

Pages: 8

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: DADDONA, PETER

Exec Dt: 07/21/1998

GHAYEB, JOHN

Exec Dt: 07/22/1998

KNIGHT, DAVID M.

Exec Dt: 07/22/1998

SIEGEL, SCOTT A.

Exec Dt: 08/06/1998

Assignee: CENTOCOR, INC.200 GREAT VALLEY PARKWAY  
MALVERN, PENNSYLVANIA 19355

Correspondent: HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

DAVID E. BROOK, ESQ.  
TWO MILITIA DRIVE  
LEXINGTON, MA 02421

## Assignment: 2

Reel/Frame: 009662/0984

Recorded: 12/28/1998

Pages: 5

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Assignors: LE, JUNMING

Exec Dt: 11/30/1998

VILCEK, JAN

Exec Dt: 11/30/1998

Assignee: NEW YORK UNIVERSITY550 FIRST AVENUE  
NEW YORK, NEW YORK 10016

Correspondent: HAMILTON BROOK SMITH &amp; REYNOLDS, P.C.

DAVID E. BROOK, ESQ.  
TWO MILITIA DRIVE  
LEXINGTON, MA 02421-4799

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Web interface last modified: April 20, 2007 v.2.0.1

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